

FY2005 GULF OF MEXICO PROGRAM
PREPROPOSALS

	PROJ ECT #	TITLE	RECIPIENT	TOTAL PROJECT	FUNDING REQUEST
	Alabama				
1	MB.52	Mobile-Tensaw River Delta Mercury Source Characterization	Daphne Field Office, USFWS	194,100	129,000
2	MB.53	Hydrological Modifications Impact Study	Mobile Bay Watch, Inc./Mobile Bay	244,000	130,000
3	MB.54	Modeling of Physical Mass Transport in Mobile Bay	University of South Alabama	143,515	118,361
4	MB.55	Restoration of Prop Scar Damaged Shoalgrass in Mobile Bay Watershed	Dauphin Island Sea Lab	97,808	77,141
5	MB.56	Sediment Quality and Fish-Tissue Mercury Analysis for the Mobile River Delta	Geological Survey of Alabama	117,250	87,938
6	MB.57	Project SEAS: Students Exploring Aquaculture Science	Fairhope High School	395,000	50,000
7	MB.58	Groundwater Resources of Ft. Morgan Peninsula & Importance to Wetlands	U.S. Geological Survey	320,000	160,000
	Florida				
8	CH.14	Invertebrate Species Richness Comparison - Part 3	CHNEP	150,000	35,000
9	CH.15	Ecological Implications of Wetland Restoration: Evaluating importance to Juvenile Fish Nursery Habitats	Mote Marine Laboratory	80,172	80,172
10	CH.16	Understanding Coupling between Coastal Land Use Patterns and Seagrass/Benthic Habitat Quality	Sanibel -Captiva Conservation Fd	198,711	131,000
11	CH.17	Ecological Assessment and Calibration of Water Quality in Estero Bay	The Conservancy of SW Florida	167,500	129,625
12	FL.28.1	<i>Vibrio vulnificus</i> Educational Program	FDACS	98,000	68,000
13	FL.31	<i>M. mercenaria</i> as a Monitor Species for Enteric Bacteria in Coastal Waters	FDACS	32,000	32,000
14	FL.32	Mercury Levels in Harvested Fishes from Florida's Gulf Coast	FMRI	85,926	59,832
15	FL.33	Prevention of <i>Caulerpa taxifolia</i> in the Gulf of Mexico	FDACS	188,871	60,630
16	FL.34	Remote Sensing of Onsite Sewage System Impacts on Surface Water Quality	FDH	128,500	100,000
17	LSR.02.4	Assessing Nutrient/Water Quality Impacts on Seagrass Resources in the N. FL Big Bend-YEAR 5	Suwannee River Water Mgt Dist	100,000	75,000

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18	PB.03.2	Seagrass Management Plan Update for Big Lagoon and Santa Rosa Sound	FDEP	78,721	51,500
19	PB.21.1	Project Greenshores, Site II	FDEP	174,732	125,182
20	PB.24	Seagrass Protection via Tugboat Moorings	Escambia Co. Marine Resources	105,000	105,000
21	PB.25	Watershed Restoration to Reduce Sediment in Pensacola Bay by Addressing Problems at the Source	The Nature Conservancy	200,000	200,000
22	TB.29	Exotic Fishes in Tampa Bay and Charlotte Harbor, FL	FMRI	208,172	88,508
23	TB.30	Empirical Relationships between Water Quality and Land Use Intensity in Tampa Bay Watershed	Env. Protection Commission	40,000	20,000
24	TB.31	Robinson Estuary Preserve Coastal Wetland Habitat Restoration	FDEP	664,000	125,000
25	TB.32	Eco-Friendly Landscaping Management Program	City of Clearwater	62,950	51,750
	Mississippi				
26	MCB.84	St. Louis Bay Watershed Model User Manual Development & Training	MS DEQ	50,000	50,000
27	MCB.85	Conservation Area Plan (CAP) for the Lower Pearl River Watershed	MS DEQ	115,000	115,000
28	MCB.86	Quantifying, Mapping and Projecting Standard WQ Parameters in the Grand Bay NERR Site	USM	137,096	137,096
29	MCB.87	2005 Pearl River Symposium: A Celebration of Lower Pearl Partnership	TNC, MS	36,198	30,000
30	MS.27	Remote Identification and Monitoring of Aquatic Invasive Plants	GCGC, USM	171,912	171,912
31	MS.28	Remote Sensing of Harmful Algal Blooms in Northern Gulf of Mexico	GCGC, USM	142,315	142,315
	Louisiana				
32	BTB.50	Bacteria TMDL Model Development of Bayou Segnette Watershed	LSU	232,859	215,561
33	BTB.51	Nutrient/DO TMDL Model Development of Bayou Segnette Watershed	LSU	232,859	215,561
34	BTB.52	Toxin Detection in Potentially Harmful Algal Blooms in the Barataria Bay System	LUMCON	222,224	162,019
35	BTB.53	Louisiana Exotic Invasive Species Symposium	BTNEP	40,000	30,000

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36	BTB.54	Coastal Curriculum Educator Workshops	BTNEP	136,643	51,643
37	BTB.55	Restoration of Submerged Aquatic Beds Using Vallisneria Americana	BTNEP	286,000	113,000
38	BTB.56	Whole-Field Applications for Coastal Wetlands Vegetative Restoration	BTNEP	162,500	120,000
39	LP.41	The Importance of Seagrass in Maintaining Louisiana Barrier Islands	UNO	130,074	96,583
40	LP.42	Development and Implementation of a Comprehensive Plan for Mercury	LPBF	287,500	287,500
41	LP.43	Lake Pontchartrain Basin Water Quality Monitoring Program	LPBF	239,200	239,200
42	LP.44	Landowner Contact Program within the Lake Pontchartrain Estuary Site Conservation Planning Boundary	TNC	130,625	130,625
43	LP.45	Big Branch Marsh Restoration & Reforestation Project	Lacombe Heritage Ctr	180,000	100,000
44	LA.14	Real-Time Nitrate Concentrations in the Lower Atchafalaya River, LA	USGS	82,700	82,700
45	LA.15	Space-Time Water Quality Analysis of Lower MS Tributaries	LSU	125,813	108,295
	Texas				
46	CBB.37	Copano Bay Oyster Reef Mapping	TPWD	319,000	319000
47	CBB.38	Goose Island Marsh Restoration, Aransas, TX	TPWD	2,109,100	50000
48	CBB.39	Seagrass Mapping of TX Bays and Estuaries	TPWD	428,154	419110
49	CBB.40	Source Identification of 303(d) Listed Segments in the CBBEP Area	CBBEP	225,000	175000
50	CBB.41	Emergent Marsh Restoration and Protection in Nueces Bay, TX	CBBEP	350,000	200000
51	GB.18	Wastewater Collection and Treatment for Smith Point, TX	Trinity Bay Conservation District	1,485,000	710000
52	GB.19	Community-Based Restoration in Seabrook Slough	Houston-Galveston Area Council	150,000	50000
53	GB.20	Source Assessment of Fecal Coliform from Waterbirds, Sediments, & Septic Systems for TMDL Development in GB	TCEQ	150,000	100000
54	GB.21	East Bay Shoreline Protection	GBEP	1,500,000	200000

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55	GB.22	Dickinson Bay/Tabbs Debris Removal	Galveston Bay Foundation	425,000	75000
56	LLM.08	TX Historical Mapping Archive Project - Southern Gulf Coast	TWDB	153,470	69470
57	TX.37	An Integrated Assessment of Bays and Estuaries of TX Coast	Houston Advanced Research	91,041	86181
58	TX.38	Harmful Algal Bloom/Hypoxia Monitoring - Texas Shelf	TPWD	33,500	33500
59	TX.39	Harmful Algal Bloom Response and Research Coordination	TPWD	25,116	25116
	Gulfwide				
60	GW.CC.15	Reef Relief No Discharge Zone Implementation/Enforcement	Reef Relief	210,980	75000
61	GW.HAB.12	The Nature Conservancy Gulf of Mexico Initiative	TNC	125,000	125000
62	GW.NE.06	Refining Knowledge of Hypoxia Dynamics:The Interaction of Physics and Biology	LUMCON & LSU	405,622	300084
63	GW.NE.07	Guide to Phytoplankton (from Harmful Algae) from LA Estuaries and Coastal Waters	LUMCON	146,880	101543
				15,749,309	8,003,653